lisha P1800 4K

PENDANT LUMINAIRE DIRECT/INDIRECT, LINKABLE

Product code **220181**

- For universal use for lighting offices, schools, traffic zones, etc.
- Available as intelligent Connect version or as conventional DALI luminaire
- Connect variant with powerful IoT lighting control for next-generation lighting projects (swarm function, grouping, cleaning light, etc.)
- Direct and indirect light proportion separately controllable
- Link technology for seamless extension of the luminaire with continuous wiring
- Variants with 1.2 and 1.8 meter length available
- Housing Aluminium RAL9016, white

1805 x 50 x 95 mm



lisha P1800 4K

PENDANT LUMINAIRE DIRECT/INDIRECT, LINKABLE

Product code **220181**

Technical Data

DIMENSIONS

Dimensions L × W × H	**1805 x 50 x 95 mm**
Suspension length	**1500 mm**

ELECTRICAL

Mains connection	**200...240 V / 50 – 60 Hz**
Power	**72 W**
Replaceable driver	**Yes**
Type of wiring	**Through wiring included**
LED rated current	**1050 mA / 350 mA**
Maximum number of luminaires per circuit breaker	**C10: 10x, C16: 23x, C20: 22x, B10: 6x, B16: 10x, B25: 13x**

SENSOR TECHNOLOGY

With motion detector	**No**
With light sensor	**No**

CONNECTIVITY

Control technology	**Dali-Leuchte**
Networking via	**DALI 2**

LIGHTING TECHNOLOGY

Colour temperature	**4000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**
Luminous flux	**7900 lm (Down 5500, Up 2400)**
Beam angle	**Down 105°, Up 115°**
Luminaire luminous efficacy	**110 lm/W**
Glare value	**UGR < 22**

LIFETIME

LED lifespan (25 °C)	**50000 h**

SETTINGS

DALI dimming	**Yes**
With emergency light	**No**
Suitable for light band configuration	**Yes**
Direct/indirect ratio separately controllable	**Yes**
Constant light output control	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Protection class	**I**
Ambient temperature	**-20...45 °C**
Housing material	**Aluminum**
Cover material	**Acrylic glass opal**
Mounting type	**Ceiling pendant**
Colour	**white**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**E**

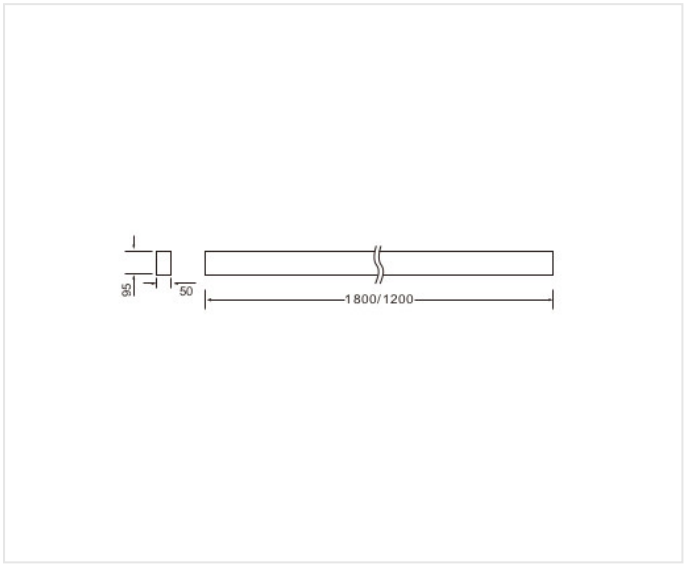
lisha P1800 4K

PENDANT LUMINAIRE DIRECT/INDIRECT, LINKABLE

Product code **220181**

Illustrations

TECHNICAL DRAWINGS



1805 x 50 x 95 mm

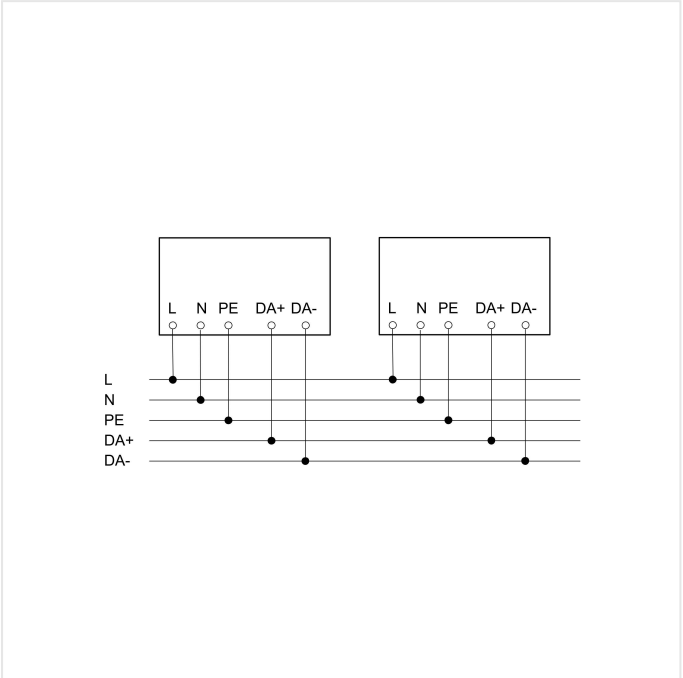
lisha P1800 4K

PENDANT LUMINAIRE DIRECT/INDIRECT, LINKABLE

Product code **220181**

Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram

lisha P1800 4K

PENDANT LUMINAIRE DIRECT/INDIRECT, LINKABLE

Product code **220181**

Accessories

ORDERING INFORMATION

Art.-Nr.	220181
Typ	**lisha P1800 4K**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss